

## EAST Search History

| Ref # | Hits    | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|---|------------------|---------|------------------|
| L1    | 181703  | (electro\$3lumines\$6 EL OLED OELD lumines\$6 phosphor photo\$3luminescen\$3 light\$emitting light\$emission light\$emissive ((light photo photon) near3 (emitting emission emissive))) and organic | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/09/11 14:38 |
| L2    | 3685199 | (dielectric glass insulat\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/09/11 14:38 |
| L3    | 804722  | (anti\$oxid\$5 oxid\$6 not oxide dessicant getter\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/09/11 14:46 |
| L4    | 1734756 | (salt CH?sub?3COO\$ (aromatic near amine) phenol phosphite)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/09/11 14:47 |
| L5    | 5053086 | (Al.m/c. "Li" Ca.m/c. Mg.m/c. "Ba" aluminium lithium calcium magnesium barium)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/09/11 14:49 |
| L6    | 341     | 1 and 2 same 3 same 4 same 5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/09/11 14:51 |
| S1    | 1       | ("20050140284").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2005/09/29 10:28 |
| S2    | 3554    | (313/498,506,509).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2005/09/29 10:32 |

## EAST Search History

|     |       |  |   |    |     |                  |
|-----|-------|--|---|----|-----|------------------|
| S3  | 535   | S2 and ((EL electro\$3luminesc\$4) luminescen\$2 photo\$3luminescen\$3 phosphorescence phosphor fluorescent electro\$3luminescent) and (dielectric glass insulat\$3) with (antioxid\$5 (organic salt CH?sub?3COO\$ (aromatic near amine) phenol phosphite)) with (Al aluminium Li lithium calcium Mg magnesium Ba barium metal\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/27 13:58 |
| S4  | 1     | ("6878469").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/09/29 10:43 |
| S5  | 29890 | ((EL electro\$3luminesc\$4) luminescen\$2 photo\$3luminescen\$3 phosphorescence phosphor fluorescent electro\$3luminescent) and (dielectric glass insulat\$3) same (antioxid\$5 (organic salt CH?sub?3COO\$ (aromatic near amine) phenol phosphite)) same (Al aluminium Li lithium calcium Mg magnesium Ba barium metal\$2)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/27 14:00 |
| S6  | 276   | ((EL electro\$3luminesc\$4) luminescen\$2 photo\$3luminescen\$3 phosphorescence phosphor fluorescent electro\$3luminescent) and (dielectric glass insulat\$3) same (antioxid\$5 with (organic salt CH?sub?3COO\$ (aromatic near amine) phenol phosphite)) same (Al aluminium Li lithium calcium Mg magnesium Ba barium metal\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/19 18:05 |
| S8  | 3701  | (313/498,506,509).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/05/19 13:39 |
| S10 | 2     | S6 and S8  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/27 14:10 |
| S11 | 26    | ("5550066"   "5602445"   "5612591").PN. OR ("6147451").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2005/11/27 14:14 |
| S12 | 0     | S11 and (dielectric glass insulat\$3) same (antioxid\$5 with (organic salt CH\$sub?3COO\$ (aromatic near amine) phenol phosphite)) same (Al aluminium Li lithium calcium Mg magnesium Ba barium metal\$2)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2005/11/27 14:15 |

## EAST Search History

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S13 | 345   | ((EL electro\$3luminesc\$4)<br>luminescen\$2 photo\$3luminescen\$3<br>phosphorescence phosphor<br>fluorescent electro\$3luminescent)<br>with (device display) and (dielectric<br>glass insulat\$3) same (anti\$oxid\$5)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/28 10:54 |
| S14 | 67    | S13 and "313".clas.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/28 10:54 |
| S15 | 0     | ("2005/0140284").URPN.  | USPAT   | OR | ON | 2005/11/28 13:30 |
| S16 | 53826 | ((EL electro\$3luminesc\$4)<br>luminescen\$2 photo\$3luminescen\$3<br>phosphorescence phosphor<br>fluorescent electro\$3luminescent)<br>and (dielectric glass insulat\$3)<br>same (antioxid\$5 (organic salt<br>CH?sub?3COO\$ (aromatic near<br>amine) phenol phosphite))                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/28 14:16 |
| S17 | 13195 | ((EL electro\$3luminesc\$4)<br>luminescen\$2 photo\$3luminescen\$3<br>phosphorescence phosphor<br>fluorescent electro\$3luminescent)<br>near3 (display device) and<br>(dielectric glass insulat\$3) same<br>(antioxid\$5 (organic salt<br>CH?sub?3COO\$ (aromatic near<br>amine) phenol phosphite)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/28 14:17 |
| S18 | 3683  | S17 and "313".clas.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/28 14:18 |
| S19 | 9957  | ((EL electro\$3luminesc\$4)<br>luminescen\$2 photo\$3luminescen\$3<br>phosphorescence phosphor<br>fluorescent electro\$3luminescent)<br>near3 (display device) and<br>(dielectric glass insulat\$3) with<br>(antioxid\$5 (organic salt<br>CH?sub?3COO\$ (aromatic near<br>amine) phenol phosphite)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/28 17:56 |
| S20 | 2720  | S19 and "313".clas.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/28 14:19 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S21 | 3701 | (313/498,506,509).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/11/28 14:27 |
| S22 | 1502 | S19 and S21   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/28 14:19 |
| S24 | 2555 | ((EL electro\$3luminesc\$4)<br>luminescen\$2 photo\$3luminescen\$3<br>phosphorescence phosphor<br>fluorescent electro\$3luminescent)<br>near3 (display device) and<br>(dielectric glass insulat\$3) with<br>((anti\$oxid\$5 oxid\$6) same<br>(organic salt CH?sub?3COO\$<br>(aromatic near amine) phenol<br>phosphite)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/28 14:21 |
| S25 | 495  | S24 and S21   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/28 14:22 |
| S26 | 490  | S25 not S14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/28 14:22 |
| S27 | 745  | (313/509).CCLS.   | US-PGPUB;<br>USPAT  | OR | OFF | 2005/11/28 14:28 |
| S28 | 220  | S27 and ((anti\$oxid\$5 oxid\$6)<br>same (organic salt CH?sub?3COO\$<br>(aromatic near amine) phenol<br>phosphite))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/28 16:55 |
| S29 | 0    | S27 and ((anti\$oxid\$5 oxid\$6 not<br>oxide) same (organic salt<br>CH?sub?3COO\$ (aromatic near<br>amine) phenol phosphite))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/28 14:39 |
| S30 | 31   | S27 and ((anti\$oxid\$5 oxidate<br>oxidation ) same (organic salt<br>CH?sub?3COO\$ (aromatic near<br>amine) phenol phosphite))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/19 14:37 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S31 | 154 | S27 and ((anti\$oxid\$5 oxid\$6) with (organic salt CH?sub?3COO\$ (aromatic near amine) phenol phosphite))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/28 16:55 |
| S32 | 17  | S27 and ((anti\$oxid\$5 oxid\$6) with (salt CH?sub?3COO\$ (aromatic near amine) phenol phosphite))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/28 16:56 |
| S33 | 0   | S27 and ((anti\$oxid\$5 ) with (salt CH?sub?3COO\$ (aromatic near amine) phenol phosphite))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/28 16:56 |
| S35 | 4   | S21 and ((anti\$oxid\$5 ) with (salt CH?sub?3COO\$ (aromatic near amine) phenol phosphite))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/28 16:57 |
| S36 | 4   | "03022393"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/28 17:05 |
| S37 | 0   | ("2005/0023972").URPN.  | USPAT   | OR | ON | 2005/11/28 17:09 |
| S38 | 645 | ((EL electro\$3luminesc\$4) luminescen\$2 photo\$3luminescen\$3 phosphorescence phosphor fluorescent electro\$3luminescent) near3 (display device) and (dielectric glass insulat\$3) with (antioxid\$5 ( salt CH?sub?3COO\$ (aromatic near amine) phenol phosphite))      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/28 17:56 |
| S39 | 10  | ((EL electro\$3luminesc\$4) luminescen\$2 photo\$3luminescen\$3 phosphorescence phosphor fluorescent electro\$3luminescent) near3 (display device) and (dielectric glass insulat\$3) with (antioxid\$5 with ( salt CH?sub?3COO\$ (aromatic near amine) phenol phosphite)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/28 18:56 |

## EAST Search History

|     |        |  |   |    |     |                  |
|-----|--------|--|---|----|-----|------------------|
| S40 | 75     | ((anti\$oxid\$6 (oxid\$6 near3 (prevent\$3 protect\$3))) with organic with (salt aromatic phenol phosphite)) and (insulat\$3 dielectric)) and (electro\$luminescen\$3 OLED light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive)))           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 11:46 |
| S41 | 3      | ("1179558").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO                         | OR | OFF | 2005/11/28 19:27 |
| S42 | 1      | ("20040195206").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/11/28 19:28 |
| S43 | 0      | ("2004/0195206").URPN.   | USPAT   | OR | ON  | 2005/11/28 19:34 |
| S44 | 1      | ("6614175").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/11/29 09:31 |
| S45 | 303    | duggal.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 10:23 |
| S46 | 134    | (duggal with Anil).in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 10:23 |
| S47 | 0      | WO0026973  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 11:30 |
| S48 | 2      | ((("5547508") or ("5757126"))).PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/11/29 11:30 |
| S49 | 434047 | ((anti\$oxid\$6 (oxid\$6 near3 (prevent\$3 protect\$3))) near3 (Al aluminium Li lithium calcium Mg magnesium Ba barium) and (insulat\$3 dielectric)) and electro\$luminescen\$3 OLED light\$emitting light\$emission light\$emissive (light near3 (emitting emission emissive))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 11:49 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S50 | 3703 | (313/498,506,509).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/11/29 11:49 |
| S51 | 4    | S50 and ((anti\$oxid\$6 (oxida\$4<br>near (prevent\$3 protect\$3))) near3<br>(Al aluminium Li lithium calcium Mg<br>magnesium Ba barium) and<br>(insulat\$3 dielectric)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 16:12 |
| S52 | 1    | S50 and (oxid\$4 near (Ba barium))<br>near4 (pigment flow screen<br>adhesion stabilizer)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 12:09 |
| S53 | 1    | S50 and (oxid\$4 near (Ba barium))<br>with (pigment)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 12:28 |
| S54 | 8    | "313".clas. and (oxid\$4 near (Ba<br>barium)) with (pigment)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 12:10 |
| S55 | 0    | S50 and (oxid\$4 near (Ba barium))<br>with (anit\$oxida\$5)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 12:28 |
| S56 | 0    | "313".clas. and (oxid\$4 near (Ba<br>barium)) with (anit\$oxida\$5)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 12:28 |
| S57 | 81   | codama.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 16:16 |
| S58 | 1    | ("6320311").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/11/29 18:12 |

## EAST Search History

|     |    |   |   |    |     |                  |
|-----|----|---|---|----|-----|------------------|
| S59 | 3  | ((("20050206313") or ("20040195206") or ("20050023972")).PN.  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/11/29 18:12 |
| S60 | 1  | S59 and thick\$3 with dielectric  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 18:13 |
| S61 | 21 | (US-20030022019-\$ or US-20030122468-\$ or US-20040043248-\$ or US-20040195206-\$ or US-20050023972-\$ or US-20050046321-\$ or US-20050073251-\$ or US-20050122034-\$ or US-20050140284-\$ or US-20050206313-\$ or US-20010026125-\$).did. or (US-5759444-\$ or US-6147451-\$ or US-6420834-\$ or US-6509684-\$ or US-6632545-\$ or US-6753096-\$ or US-6878469-\$ or US-6614175-\$). did. or (EP-1179558-\$).did. or (JP-03022393-\$).did. | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR | ON  | 2005/11/29 19:13 |
| S62 | 19 | S61 and thick\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 18:52 |
| S63 | 8  | S61 and thick\$4 with (dielectric insulat\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 18:52 |
| S64 | 8  | S61 and inorganic near3 organic   | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR | ON  | 2005/11/29 19:13 |
| S65 | 8  | S61 and inorganic near2 organic   | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR | ON  | 2005/11/29 19:22 |
| S66 | 70 | "5652067"   | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR | ON  | 2005/11/29 19:22 |
| S67 | 1  | ("5652067").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/11/29 19:23 |



## EAST Search History

|      |     |  |   |    |     |                  |
|------|-----|--|---|----|-----|------------------|
| S68. | 6   | S61 and (TFT (transistor))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/29 19:23 |
| S69  | 1   | ("5652067").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/05/16 13:07 |
| S70  | 392 | (OGURA near2 TAKASHI ).in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/16 13:16 |
| S71  | 37  | S70 and (electro\$3lumines\$6 EL OLED OELD lumines\$6 phosphor photo\$3luminescen\$3 light\$emitting light\$emission light\$emissive ((light photo photon) near3 (emitting emission emissive))) same organic   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/16 14:46 |
| S72  | 1   | ("6984462").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/05/16 14:43 |
| S73. | 748 | (electro\$3lumines\$6 EL OLED OELD lumines\$6 phosphor photo\$3luminescen\$3 light\$emitting light\$emission light\$emissive ((light photo photon) near3 (emitting emission emissive))) with organic and (dielectric insulat\$5) with (anti\$oxid\$5 oxidate oxidating oxidation)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/16 15:07 |
| S74. | 1   | ("20050140284").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/05/16 14:49 |
| S75  | 145 | (electro\$3lumines\$6 EL OLED OELD lumines\$6 phosphor photo\$3luminescen\$3 light\$emitting light\$emission light\$emissive ((light photo photon) near3 (emitting emission emissive))) with organic and (dielectric insulat\$5) with (anti\$oxid\$5 ((prevent protect) with (oxidate oxidating oxidation))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/16 15:13 |
| S76  | 4   | "02304807"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/16 15:16 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S77 | 2    | "2000215435"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/16 15:16 |
| S78 | 0    | ("2005/0023972").URPN.   | USPAT   | OR | ON  | 2006/05/16 18:20 |
| S79 | 0    | ("2005/0023972").URPN.   | USPAT   | OR | ON  | 2006/05/16 18:21 |
| S81 | 105  | ((Lewandowski near2 Mark) (Parker near2 Jeffrey ) (Fenner near2 Daniel)).in.   | US-PGPUB;<br>USPAT  | OR | ON  | 2006/05/16 18:24 |
| S82 | 3    | S81 and (anti\$oxid\$6 (oxid\$6 near3 (prevent\$3 protect\$3)))  | US-PGPUB;<br>USPAT  | OR | ON  | 2006/05/16 18:24 |
| S83 | 4076 | (313/498,506,509).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/05/17 11:24 |
| S85 | 15   | S83 and ((anti\$oxid\$6 (oxida\$4 near (prevent\$3 protect\$3)))) and (salt "CH.sub.3COO" aromatic near amine phenol phosphite) and ((granule heterogeneous mixed particle powder doped particulate aggregate) with (Al.m/c. Li Ca Mg. m/c. Ba)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/17 17:18 |
| S86 | 25   | filter and PDP and pressure same adhesive same peel\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/17 17:34 |
| S87 | 1    | PDP and filter same pressure same adhesive same peel\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/17 17:19 |
| S88 | 91   | (crt and electron with gun with in\$line).ti.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/17 17:36 |
| S89 | 3    | (crt and electron with gun with in\$line).ti.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/05/17 18:07 |
| S90 | 1    | ("5037723").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/05/17 18:15 |

## EAST Search History

|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| S91 | 57    | (fed.u/c. and method and manufactur\$4).ti.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/17 18:16 |
| S92 | 4088  | (313/498,506,509).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/05/19 13:39 |
| S93 | 225   | S92 and dielectric same electrode same organic  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/19 13:39 |
| S94 | 81    | S92 and dielectric same electrode same (organic with EL)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/19 13:39 |
| S95 | 3     | ((("6429584") or ("6833668") or ("6136622")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/05/19 14:37 |
| S96 | 3     | ("4143297"   "6175186"   "6284342").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/05/19 17:36 |
| S97 | 18598 | ((EL electro\$3luminesc\$4) luminescen\$2 photo\$3luminescen\$3 phosphorescence phosphor fluorescent electro\$3luminescent) same organic and (dielectric glass buffer insulat\$3) same (cathode anode electrode ) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/19 18:06 |
| S98 | 2690  | S97 and S92   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/19 18:06 |
| S99 | 2475  | S98 not S93   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/19 18:06 |

## EAST Search History

|          |      |  |   |    |     |                  |
|----------|------|--|---|----|-----|------------------|
| S10<br>0 | 34   | S99 and ((anti\$oxid\$5 oxid\$6 not oxide) same (organic salt CH?sub?3COO\$ (aromatic near amine) phenol phosphite))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/19 18:08 |
| S10<br>1 | 5    | ("4143297"   "6175186"   "6284342").PN. OR ("6833668").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/05/22 10:55 |
| S10<br>2 | 1    | ("20020018172").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/05/22 12:10 |
| S10<br>3 | 0    | ("692459420050023972").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/05/22 12:10 |
| S10<br>4 | 2    | ((("6924594") or ("20050023972")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/05/22 12:10 |
| S10<br>5 | 40   | ("20020125817"   "4599538"   "5107175"   "5124204"   "5189405"   "5684365"   "5686360"   "5693956"   "5757126"   "5771562"   "5811177"   "5909081"   "5952778"   "5962962"   "5990615"   "5990629"   "6046543"   "6121726"   "6146225"   "6150187"   "6160346"   "6172459"   "6195142"   "6198217"   "6198220"   "6239470"   "6274887"   "6413645"   "6525339"   "6605826"   "6710542"   "6720203"   "6737753"   "6777621"   "6803127"   "6806638"   "6819044"   "6831298"   "6833668"   "6835950").PN. OR ("6924594").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/05/22 15:51 |
| S10<br>6 | 6946 | ((313/506,512,509,504,412,498,503) or (169/169.4)).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/05/22 16:43 |
| S10<br>7 | 107  | S106 and (dessicant getter\$3) with (film)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/22 16:44 |
| S10<br>8 | 0    | S106 and (dessicant getter\$3) with (film) with (fix hold secure)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/22 16:44 |

## EAST Search History

|          |   |   |   |    |    |                  |
|----------|---|---|---|----|----|------------------|
| S10<br>9 | 0 | S106 and (dessicant getter\$3) with<br>(film) same (fix hold secure)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/22 16:44 |
| S11<br>0 | 1 | S106 and (dessicant getter\$3) with<br>(film layer coat\$3) same (fix hold<br>secure) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/22 16:45 |